IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Farchi, et al.	
Serial No.: Unassigned	Group Art Unit: Unknown
Filed: November 13, 2001	Examiner: Unknown

Title: METHOD AND APPARATUS FOR COLLECTING PERSISTENT COVERAGE DATA ACROSS SOFTWARE VERSIONS

INFORMATION DISCLOSURE STATEMENT
WITHIN THREE MONTHS OF FILING OR
BEFORE MAILING OF FIRST OFFICE ACTION
(37 CFR 1.97(b))

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Pursuant to Section 707.05(b) of the MPEP and 37 CFR 1.97-1.99, a copy is herewith submitted (attached to form PTO-1449, Rev. 7-80) of prior art which is considered to be pertinent to the invention as claimed in the above-identified application.
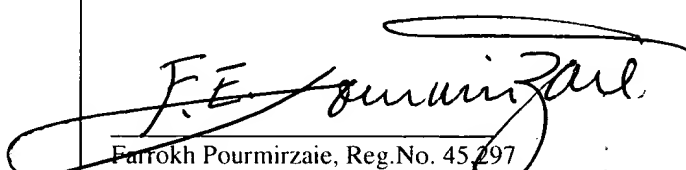
It is requested that the Examiner fully consider the art cited, initial the leftmost column of the attached PTO Form 1449 adjacent each cited reference, and return a copy of the Form 1449 for applicants' records. It is further requested that the art be cited on the cover of any patent issuing from the subject application.

The citation of the above references should not be construed as a representation that an exhaustive search has been made, or that other, more pertinent art is not available. Nor does this statement constitute an admission by applicant or applicants' attorney that the information provided herein is necessarily prior art to applicants' invention. Moreover, applicants reserve the right to establish the patentability of the claimed invention over any of the listed documents should they be applied there-against as references.

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or before the mailing date of a first Office Action on the merits, whichever occurs last. 37 CFR 1.97(b).

Respectfully Submitted,

Farrokh Pourmirzaie, Reg.No. 45,297
IBM Corp, Intellectual Property Law
555 Bailey Avenue, J46/G4
San Jose, CA 95141
Telephone: (408) 463-3539
Fax: (408) 463-4827

Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. **SVL920010003US1**	Serial No. **Unassigned**
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant (s): **Farchi, et al.**	
		Filing Date: **November 13, 2001**	Group Art Un. **Unknown**

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Sub-class	Filing Date
	AA	4,853,851	8/1/1989	Horsch	364	300	12/16/1986
	AB	5,805,795	9/8/1998	Whitten	395	183.14	1/5/1996
	AC	5,651,111	7/22/1997	McKeeman et al.	395	183.14	1/16/1996
	AD	5,673,387	9/30/1997	Chen et al.	395	183.14	8/12/1996
	AE	5,748,878	5/5/1998	Rees et al.	395	183.14	9/11/1995
	AF	5,754,760	5/19/1998	Warfield	395	183.14	5/30/1996
	AG	5,761,408	6/2/1998	Kolawa et al.	395	183.14	2/12/1996
	AH	5,778,169	7/7/1998	Reinhardt	395	183.14	8/7/1995

FOREIGN PATENT DOCUMENTS

		Document	Date	Country	Class	Sub-class	Translation Yes/No
	BA	JP2058136 A	2/27/1990	Japan	G06F		No - Abstract Only
	BB	JP3176744 A	7/31/1991	Japan	G06F		No – Abstract Only

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	CA	"Automatic Unit Text Matrix Generation" IBM Technical Disclosure Bulletin, Vol. 37, No. 06A, June 1994
	CB	"Code Coverage Measurement" IBM Technical Disclosure Bulletin, Vol. 33, No. 8, January 1991
	CC	"Determination of Code Coverage" IBM Technical Disclosure Bulletin, Vol. 25, No. 6, November 1982
	CD	"Function Level Unit Test Environment" IBM Technical Disclosure Bulletin, Vol. 36, No. 1, January 1993
	CE	"Measuring Completeness of a Test Case Library" IBM Technical Disclosure Bulletin, Vol. 23, No. 9, February 1981
	CF	"Software Test Coverage Measurement" IBM Technical Disclosure Bulletin, Vol. 39, No. 08, August 1996
	CG	"Test Case Generator" IBM Technical Disclosure Bulletin, Vol. 23, No. 9, February 1981
	CH	Jillian Ye et al.; "What is Uncovered by Coverage Testing" Excerpt from http://w3.torolab.ibm.com/D881/mack/tr74158.htm - August 21, 1998
	CI	Pavela, Tom, "Managing Code Coverage Data in Large Scale Development Project", IBM Santa Teresa Laboratory, San Jose, California, pavela@us.ibm.com, February 17, 1999

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant (s).